| 2022 References and Resources for Cancer Registrar | | |
|--|---|--|
| 2022 REQUIRED References | Web Address For Source | Notes |
| 2022 South Carolina Central Cancer Registry | https://scdhec.gov/CancerRegistry | South Carolina Central Cancer Registry Website. |
| | | |
| 2018 Solid Tumors MPH Rules, Sept 2021 | https://seer.cancer.gov/tools/solidtumor/ | On the home page click on "Information for Cancer Registrars", Solid Tumor Rules |
| 2018 Heme/Lymph Neoplasm MPH Rules PLUS Interactive Online Heme/Lymph Database for Coding | http://seer.cancer.gov/seertools/hemelymph/ | On the home page click on "Information for Cancer Registrars", Hematopoietic & Lymphoid Neoplasm Project |
| ICD-O-3.2 2022 Updates and Coding Materials Also See 2022 FCDS DAM for ICD-O-3 2022 Updates | https://seer.cancer.gov/icd-o-3/ | On the home page click "Data Collection Tools", Errata and Clarifications". |
| IACR/WHO Master Histology/Behavior – ICD-O-3.2 | http://www.iacr.com.fr/index.php?option=com_content&view=article&id=149:icd-o-3-2&catid=80&Itemid=545 | Histology Code/Behavior Master List, 2022 |
| Site-Specific Data Items Manual (SSDI Manual), SSDI Coding Instructions, and SSDI Coding Application, v2.1 | https://apps.naaccr.org/ssdi/list/ | SSDI Manual, v2.1 |
| 2018 Grade Manual, Grade Coding Instructions and Tables, and Grade Coding Application, v2.1 | https://apps.naaccr.org/ssdi/list/ | Grade Coding Manual, v2.1 |
| SEER Summary Staging Manual 2018 and any errata Required for ALL 2022> Cases, September 2021 | http://seer.cancer.gov/tools/ssm/ | SEER Summary Staging Manual, Sept 2021 |
| SEER *Rx – Online Interactive Drug Database | http://seer.cancer.gov/seertools/seerrx/ | A one-step lookup for coding oncology drug and regimen treatment categories in cancer registries |
| Collaborative Stage Data Collection System – v02.05 Part I Reference for Site-Specific Factor Coding ONLY. | http://www.cancerstaging.org/cstage | Collaborative Stage Data Collection System is no longer supported or in use in the United States beginning 1/1/2016. Used for Cases Dx 2004-2015 |
| SEER*RSA (Registry Staging Assistant) | https://seer.cancer.gov/tools/staging/rsa.html | Assistance and Testing for Cancer Staging; Collaborative Stage Data Collection Summary Stage 2018 SEER EOD – Extent of Disease ALL SSDIs – ALL Grade Items |
| Brain & CNS Tumor Reporting | http://www.cdc.gov/cancer/npcr/training | Brain Tumor Registry Reporting Materials |
| TEXT DOCUMENTATION | http://www.cancerregistryeducation.org/rr | Free Download – NCRA Informational Abstracts – Guidelines for Text Documentation by Cancer Site |
| | | 4/40/2022 |

| Online Help For Abstracting Questions | | |
|--|--|---|
| Ask a SEER Registrar/SEER Inquiry System | FCDS will not accept answers from SINQ or Ask SEER. Answers must be in published format from a standard manual such as the SEER Coding & Staging Manual | Only Published Manuals are used to validate answers per FCDS Policy. FCDS does not allow interim answers from any bulletin board sites (SEER or CoC). |
| CAnswer Forum (Interactive Q&A Bulletin Board) | FCDS will not accept answers from CAnswer Forum. Answers must be in published format from a standard manual such as the CoC STORE Manual | Only Published Manuals are used to validate answers per FCDS Policy. FCDS does not allow interim answers from any bulletin board sites (SEER or CoC). |

| Newsletters | Web Address | Notes |
|------------------------------------|---|--|
| FCDS Memo | http://www.fcds.med.miami.edu/inc/publications.shtml | Florida Cancer Data System Memo written for registrars |
| FCRA Sun Times Newsletter | http://www.fcra.org/ | Florida Cancer Registrars Association quarterly newsletter |
| COC Source | https://www.facs.org/publications/newsletters/cocsource | Commission on Cancer's newsletter. |
| CAnswer Forum | FCDS will not accept answers from CAnswer Forum | Only Published Manuals have valid answers per FCDS Policy |
| Ask a SEER Registrar and SINQ | FCDS will not accept answers from SINQ or Ask SEER | Only Published Manuals have valid answers per FCDS Policy |
| The CoC Brief | http://www.multibriefs.com/briefs/acsorg/ | Multi-Briefs for American College of Surgeons/CoC |
| The NAACCR Narrative | http://www.naaccr.org/AboutNAACCR/Newsletter.aspx | Newsletter for Central Cancer Registries in North America |
| NCRA News | | |
| NCRA Connection | http://www.ncra-usa.org | NCRA Newsletter and Peer-Review Journal |
| The Journal of Registry Management | | |

| 2022 References and Resources for Cancer Registrars | | |
|--|---|---|
| | Education and Training Resource | ces |
| FLccSC | Florida's Online Learning Management System – Fundamental Learning Collaborative for the Cancer Surveillance Community (FLccSC) | https://fcds.med.miami.edu/inc/flccsc.shtml |
| FCDS Continuing Education Webcast Series, NAACCR Series, FCDS Annual Conference | Recorded Webcasts, Webinars, Conferences and any associated background materials, exercises, quizzes | https://fcds.med.miami.edu/inc/flccsc.shtml |
| SEER Self-Instruction Training Website | SEER's Self-Paced Instruction and Training Website | http://training.seer.cancer.gov/ |
| SEER*Educate | Online Training Platform for Cancer Registrars | https://educate.fhcrc.org/LandingPage.aspx |
| SEER Self-Instructional Training Resources | Solid Tumor Rules Training Glossary for Registrars Hematopoietic and Lymphoid Neoplasms Training SEER Self-Instructional Manuals for Tumor Registrars | http://seer.cancer.gov/training/ |
| NCRA Education and Training | NCRA Annual Conference, CTR Exam Preparation materials, Recorded Webinars, Continuing Education including NCRA Center for Cancer Registry Education | http://www.ncra-usa.org http://www.cancerregistryeducation.org |
| CTR Examination Resources | NCRA Council on Certification | http://www.ctrexam.org and http://www.ctrexam.org/resources/ |
| NPCR NETS Modules (on FLccSC) | UPDATED – NEW – UPDATED | FLccSC |
| NAACCR Registrar Training Guide (2020) | 51-week guide for traiing new registrars | https://www.naaccr.org/wp-content/uploads/2020/05/Registry- Training-Guide-1.pdf |
| Understanding Central Cancer Registries | Self-paced self-instruction for central registries | https://education.naaccr.org/products/understanding-central- cancer-registries |
| AJCC TNM Education and Training | Self-Instruction Modules for AJCC TNM Training Recorded Resources for AJCC TNM Training | https://cancerstaging.org/CSE/Registrar/Pages/8thEditionWebinars.aspx https://cancerstaging.org/CSE/Registrar/Pages/default.aspx |
| NAACCR Education and Training | NAACCR Annual Conference, Monthly NAACCR Cancer Surveillance Webinar Series, CTR Exam Preparation Webinar Series, Continuing Education | http://www.naaccr.org |
| American Cancer Society | Learn About Cancer and Various Cancer Topics | http://www.cancer.org/cancer/index |
| National Cancer Institute | Understanding Cancer Series (also in Spanish) | http://www.cancer.gov/ http://www.cancer.gov/about-cancer/what-is-cancer http://www.cancer.gov/espanol/cancer/que-es |
| National Comprehensive Cancer Network (NCCN) | Treatment Guidelines by Cancer Site | http://www.nccn.org/ |

| 2022 References and Resources for Cancer Registrars | | |
|---|--|--|
| 2022 Casefinding/Reportable List | 2022 FCDS Data Acquisition Manual (FCDS DAM) is the Primary Reference for Florida Requirements SEER Website – Resources for Registrars – Casefinding – FCDS Does Not Use Supplemental List | |
| 2022 Coding Manual and Instructions | 2022 FCDS Data Acquisition Manual (FCDS DAM) is the Primary Reference for Florida Requirements 2022 CoC Standards for Oncology Registry Entry (CoC STORE) - https://www.facs.org/quality-programs/cancer/ncdb/registrymanuals/cocmanuals 2022 SEER Coding and Staging Manual - http://seer.cancer.gov/tools/codingmanuals/ | |
| 2018 Solid Tumor Rules, September 2021 | ➤ MPH Rules and Database – Solid Tumors https://seer.cancer.gov/tools/solidtumor/ | |
| 2018 Hematopoietic Database, current online version | MPH Rules and Database – Heme/Lymph Neoplasms http://seer.cancer.gov/seertools/hemelymph/ | |
| ICD-O-3.2 Primary Site/Histology Codes – IACR/WHO | https://seer.cancer.gov/icd-o-3/ ICD-O-3.2 Updates (2022 WHO) – Histology Master List and Synonyms – All Histology Codes Download the Master ICD-O-3.2 Histology Code and Behavior List from IACR/WHO at http://www.iacr.com.fr/index.php?option=com_content&view=article&id=149:icd-o-3-2&catid=80&Itemid=545 Hematopoietic Database for all codes 9590-9993 – includes rules and instructions for use | |
| 2018 Grade Manual and Coding Instructions, v2.1 | https://apps.naaccr.org/ssdi/list/ | |
| Site-Specific Data Items Manual (SSDI Manual), v2.1 | https://apps.naaccr.org/ssdi/list/ | |
| AJCC Cancer Staging Manual 8th Edition – not required | http://www.springer.com/medicine | |
| SS2018 Manual – Summary Stage 2018, September 2021 | http://seer.cancer.gov/tools/ssm/ | |
| SEER *Rx – Online Interactive Drug Database, current | http://seer.cancer.gov/seertools/seerrx/ | |
| Internet Access to Online Resources | http://fcds.med.miami.edu/inc/whatsnew .shtml http://www.facs.org/cancer http://www.cancerstaging.org/ http://seer.cancer.gov/tools/mphrules http://seer.cancer.gov/tools/seerrx http://seer.cancer.gov/tools/heme http://www.ncra-usa.org http://www.naaccr.org http://who.int/classifications/icd/adaptations/oncology/en | |
| TEXTBOOK: Cancer Registry Management – Principles and Practice for Hospitals and Central Registries, 4 th edition | ➤ ISBN 978-0-7575-6900-5 (order your copy at http://www.kendallhunt.com) | |
| National Cancer Institute | http://www.cancer.gov | |
| Centers for Disease Control and Prevention | http://www.cdc.gov/cancer http://www.cancer.org | |
| American Cancer Society Cancer Staging | | |
| NCCN | http://www.cancerstaging.org http://nccn.org/ | |
| ASCO | http://asco.org/ | |
| ADCO | 7 <u>http://doco.org/</u> | |

APPENDIX P – REFERENCES AND RESOURCES FOR REGISTRARS – updated April 1, 2022 Recommended Training Resources for New Registrars

FCDS has put together a listing of available Training Resources for New Registrars while we continue to work on updating our Abstracting Basics Course for the 2022 Standards. We hope this will help new registrars with reliable training resources and help along with the FCDS ABC Course Outline to cover the primary topics necessary to learn how to abstract and to understand the basics of what it takes to become a Cancer Registrar.

FCDS has never been in the business of training registrars to become CTRs. We primarily focus on training abstractors how to abstract cases from medical record source data and to code the abstracted data according to national data standards. It is normal to become confused and overwhelmed by the manuals, instructions, websites, and basic cancer information available.

Moreover, becoming a CTR requires additional training including but not limited to a thorough knowledge of the contents of the TEXTBOOK: Cancer Registry Management – Principles and Practice for Hospitals and Central Registries, 4th edition. ISBN 978-1-7329178-3-5 (order at https://www.ncra-usa.org/About/Store/Store-Professional-Resources/BKctl/ViewDetails/SKU/NCRCRMTXBK4ED

We hope this listing of available training resources will be of help in getting new registrars started. This is a complicated field and requires knowledge of many resources and manuals.

NAACCR also offers a FREE Cancer Registrar Training Guide on their Website that provides a 51-week guide to learning all things Cancer Registry Related including a Progress Tracking Form. Becoming a Cancer Registrar and becoming a Certified Tumor Registrar (CTR) is a lengthy process. You must be patient and thorough in your training and learning. Take your time. Most registrars recognize that it takes a good 2 years before you even know what you don't know. Then another 3 years to become proficient in the tools and resources required to work.

The NAACCR Cancer Registrar Training Guide, v4 was published in 2020 and is available at https://www.naaccr.org/wp-content/uploads/2020/05/Registry-Training-Guide-1.pdf

Recommended Resources for New Abstractor Training:

- o NCRA Accredited Cancer Certificate and/or Degree Programs https://www.ncra-usa.org/About/Become-a-Cancer-Registrar
- See FCDS DAM Section I Required and Recommended Desktop References
- See Appendix P − Registry Resources
- o See FLccSC Learning Management System and FCDS IDEA for Access to Recordings
- o NEED ACCESS TO ALL 2022 Manuals, Tools and Guidelines/Instructions Appendix P and https://www.naaccr.org/v22referencepage/
- o SEER Site-Specific Modules and Self-Instructional Training https://seer.cancer.gov/training/
- NPCR NETS Modules available on FLccSC
- o NAACCR Cancer Registrar Training Guide https://www.naaccr.org/wp-content/uploads/2020/05/Registry-Training-Guide-1.pdf
- o Outline of FCDS Abstracting Basics Course Appendix P
- O NCRA offers basic courses, webinars, and CTR Exam Prep http://www.ncra-usa.org
- o NCRA also hosts ways to become a cancer registrar and becoming a CTR http://www.cancerregistryeducation.org/become-a-cancer-registrar/
- 2022 SEER Tools SEER*Rx, SEER*Heme Rules and Database, SEER*RSA, SEER Solid Tumor Rules, Casefinding Lists and much more available on the SEER
 Website @ http://seer.cancer.gov.

- SEER*Educate https://educate.fredhutch.org/LandingPage.aspx
- o 2022 FCDS Data Acquisition Manual https://fcds.med.miami.edu/inc/downloads.shtml
- o 2022 FCDS Webcast Series https://fcds.med.miami.edu/inc/educationtraining.shtml
- FCDS Learning Management System FLccSC https://fcds.med.miami.edu/inc/flccsc.shtml
- o 2022 NAACCR Webinar Series https://fcds.med.miami.edu/scripts/naaccr webinar.pl
- o 2022 NAACCR CTR Exam Prep and Review Webinar Series https://education.naaccr.org/ctr
- American Cancer Society has cancer-specific educational materials in their Cancer A-Z Series https://www.cancer.org/cancer.html
- National Cancer Institute has a TON of information start here with the About Cancer Series then go to specific cancer types to reinforce topics and concepts https://www.cancer.gov/about-cancer
- o AJCC has basic AJCC TNM Training we won't teach this, anyway https://cancerstaging.org/
- o Registry Software Vendors also provide training on their products and sometimes on cancer registration
- o Finding a Mentor thru NCRA or FCRA may be another avenue but, all of the above are useful resources for education/training

REQUIRED DESKTOP REFERENCES

| REQUIRED REFERENCE | ORDERING INFORMATION |
|---|--|
| Current FCDS Data Acquisition Manual, 2022 | FCDS, Florida Cancer Data System |
| | PO Box 016960 (D4-11) |
| | Miami, FL 33101 |
| | http://fcds.med.miami.edu/inc/downloads.shtml |
| FCDS IDEA – FCDS Secure Web-Based | https://fcds.med.miami.edu/inc/welcome.shtml |
| Software to abstract cases, upload batched | |
| cases, access FLccSC, QC Review, Audits | |
| FLccSC Learning Management System | https://fcds.med.miami.edu/inc/flccsc.shtml |
| FCDS Abstractor Code Test, FCDS Continuing | |
| Education Webcast Series, NAACCR Webinar | |
| Recordings, FCDS Annual Conference, etc. | |
| FCDSv22 EDITS Metafile | https://fcds.med.miami.edu/inc/downloads.shtml |
| 2022 Instructional Manuals/Guidelines | https://www.naaccr.org/v22referencepage/ |
| Current Solid Tumor Manual, September 2021 | http://seer.cancer.gov/registrars |
| Comment Coult California Manager 201 | https://gmag.goog.godi/ligt/ |
| Current Grade Coding Manual, v2.1 | https://apps.naaccr.org/ssdi/list/ |
| Current Site-Specific Data Items Manual, v2.1 | https://apps.naaccr.org/ssdi/list/ |
| | |
| Current SEER Site/Histology Validation List | https://seer.cancer.gov/icd-o-3/ |
| | |

| Current SEER Summary Stage Manual | https://seer.cancer.gov/tools/ssm/ |
|---|---|
| Current SEER RSA – Registrar Staging Assistant – online staging assistant | https://staging.seer.cancer.gov/ |
| Current SEER*Rx – Interactive Drug Database | https://seer.cancer.gov/seertools/seerrx/ |
| Current Hematopoietic and Lymphoid Neoplasm Case Reportability and Coding Manual and Hematopoietic Database (desktop or web-based versions available), 2022 | https://seer.cancer.gov/seertools/hemelymph/ |
| Current NAACCR ICD-O-3 Coding Guidelines – Annotated Histology List | https://www.naaccr.org/icdo3/ |
| ICD-O-3.2 Excel Table downloaded from the IACR/WHO Website | Downloadable Excel File Version of ICD-O-3.2 http://www.iacr.com.fr/index.php?option=com_content&view=article&id=149:icd-o-3-2&catid=80&Itemid=545 |
| International Classification of Diseases for Oncology, 3 rd ed. Geneva, World Health Organization: 2000 | The World Health Organization WHO Publications Center USA; 49 Sheridan Avenue; Albany, NY 12210 ISBN 9241545348 Order Number 11503350 http://www.who.int/classifications/icd/en/index.html |

RECOMMENDED DESK REFERENCES

| RECOMMENDED BOOK | ORDERING INFORMATION |
|--|--|
| 2022 CoC STORE Manual - CoC Standards for | American College of Surgeons (ACS) |
| Oncology Registry Entry | 55 East Erie Street |
| | Chicago, IL 60611-2797 |
| | https://www.facs.org/quality-programs/cancer/ncdb/call- |
| | for-data/cocmanuals |
| 2022 SEER Program Code Manual | National Cancer Institute |
| | Publications Ordering Service |
| | P.O. Box 24128, Baltimore, MD 21227, 301-330-7968 |
| | https://seer.cancer.gov/tools/codingmanuals/ |
| | |
| Cancer Registry Management Principles and | National Cancer Registrars Association |
| Practice for Hospitals and Central Registries, | https://www.ncra-usa.org/About/Store/Store-Professional- |
| 4 th Edition, 2021 | Resources/BKctl/ViewDetails/SKU/NCRCRMTXBK4ED |
| | ISBN 978-1-7329178-3-5 |
| | |

| NAACCR Standards for Cancer Registries Volume II: Data Standards and Data Dictionary, current edition (v22) EDITS Software – EditWriter 5 and GenEdits5 Install EditWRiter5 and the GenEdits5 Edit Engine to enable yourself and staff to read standard EDITS Logic used in your registry | North American Association of Central Cancer Registries, Inc. (NAACCR) 2121 West White Oaks Drive, Suite B Springfield, Illinois 62704-7412 Phone: (217) 698-0800 Fax: (217) 698-0188 http://www.naaccr.org https://www.cdc.gov/cancer/npcr/tools/edits/edits50.htm |
|--|---|
| NAACCR v22 EDITS Metafile | https://www.naaccr.org/standard-data-edits/ |
| FCDS v22 EDITS Metafile | https://fcds.med.miami.edu/inc/downloads.shtml |
| Cancer Principles and Practice of Oncology, 10 th edition | Lippincott Williams & Wilkins Publishers 227 East Washington Square Philadelphia, PA 19106-3780 ISBN-10: 1451192940 ISBN-13: 9781451192940 |
| American Cancer Society Textbook of Clinical Oncology | American Cancer Society Vermont Division, Inc. 13 Loomis Street Montpelier, VT 05602 http://www.cancer.org ISBN-13: 978-0944235072 ISBN-10: 0944235077 |
| CA: A Cancer Journal for Clinicians | Lippincott Williams & Wilkins Publishers P.O. Box 1600 Hagerstown, MD 21741-9910 301-223-2300 (Voice) http://caonline.amcancersoc.org/ |
| CDC Data Collection of Primary Central Nervous System Tumors, National Program of Cancer Registries Training Materials, 2004 | Cancer for Disease Control and Prevention (CDC) National Program of Cancer Registries 4770 Buford Hwy, NE, Mail Stop K-53 Atlanta, GA 30042 -3717 Phone: 1(888) 842-6355 Fax: (770) 488-4760 http://www.cdc.gov/cancer/npcr/training/btr/ |
| AJCC Cancer Staging System Products AJCC Cancer Staging Manual, 8 th ed AJCC Cancer Staging, Version 9 | https://www.facs.org/quality- programs/cancer/ajcc/cancer-staging/manual |